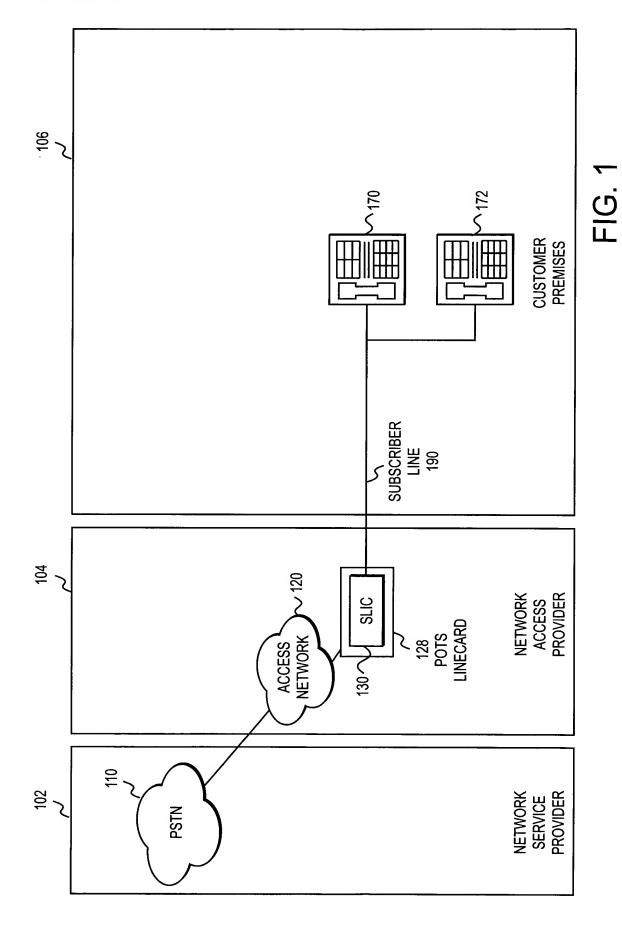
SUBSCRIBER LINE INTERFACE CIRCUITRY WITH CURRENT DRIVERS FOR DOWNSTREAM VOICE AND DATA SIGNALS INVENTOR: YAN ZHOU FILED: DEC 31, 2003 DOCKET NO: 75622P006601 EXPRESS MAIL: EV 330698725 US



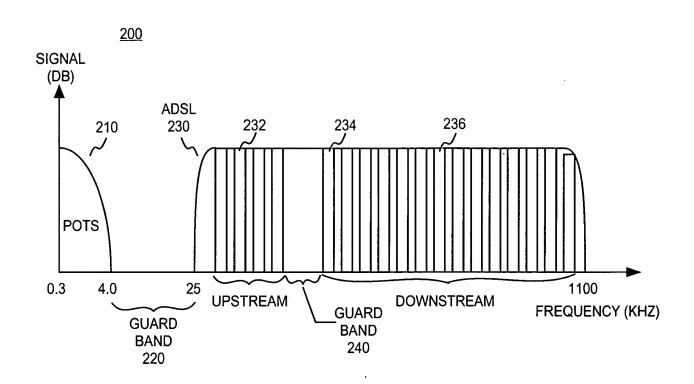


FIG. 2

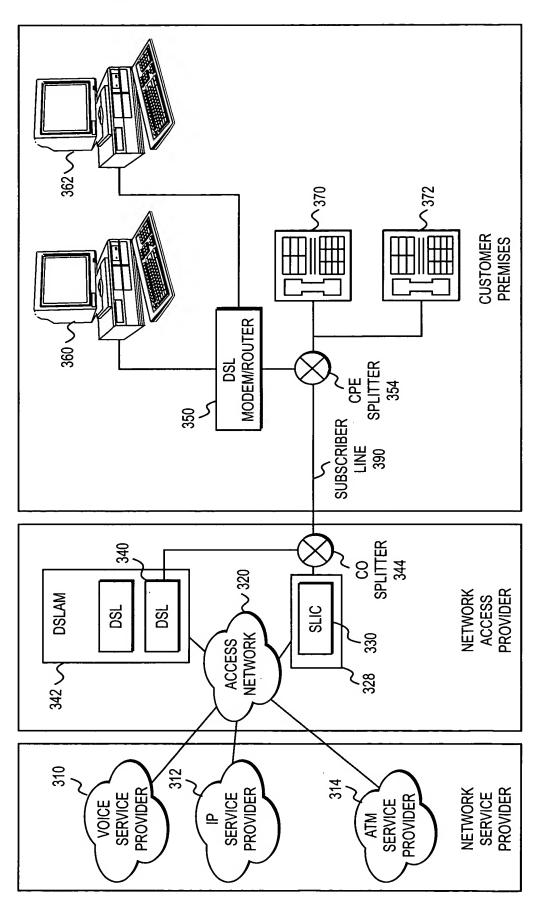


FIG. 3

FOR DOWNSTREAM VOICE AND DATA SIGNALS INVENTOR: YAN ZHOU FILED: DEC 31, 2003

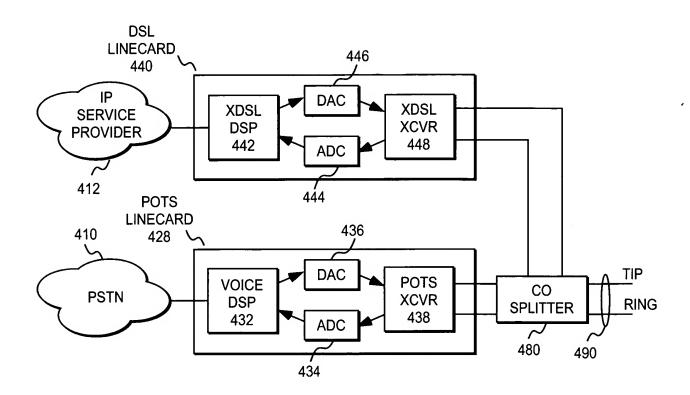


FIG. 4A

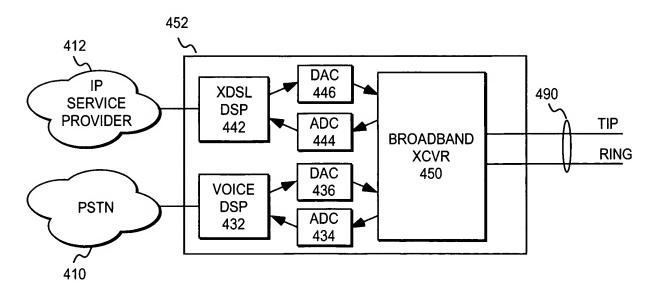
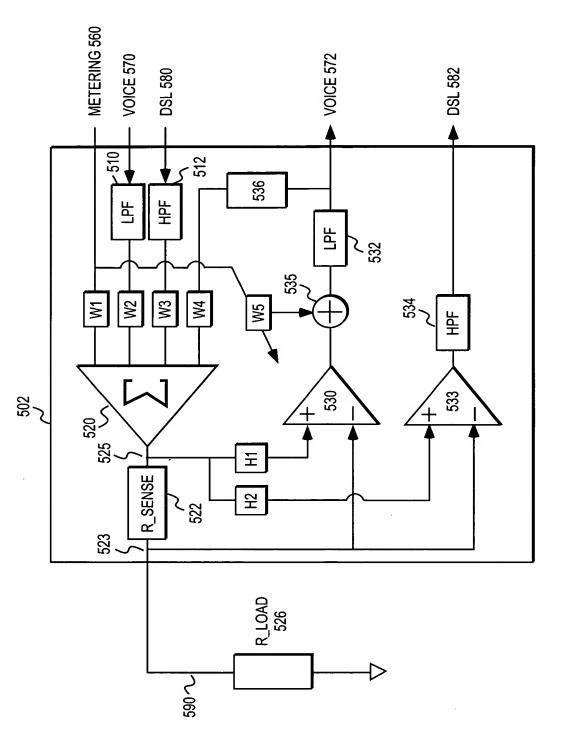
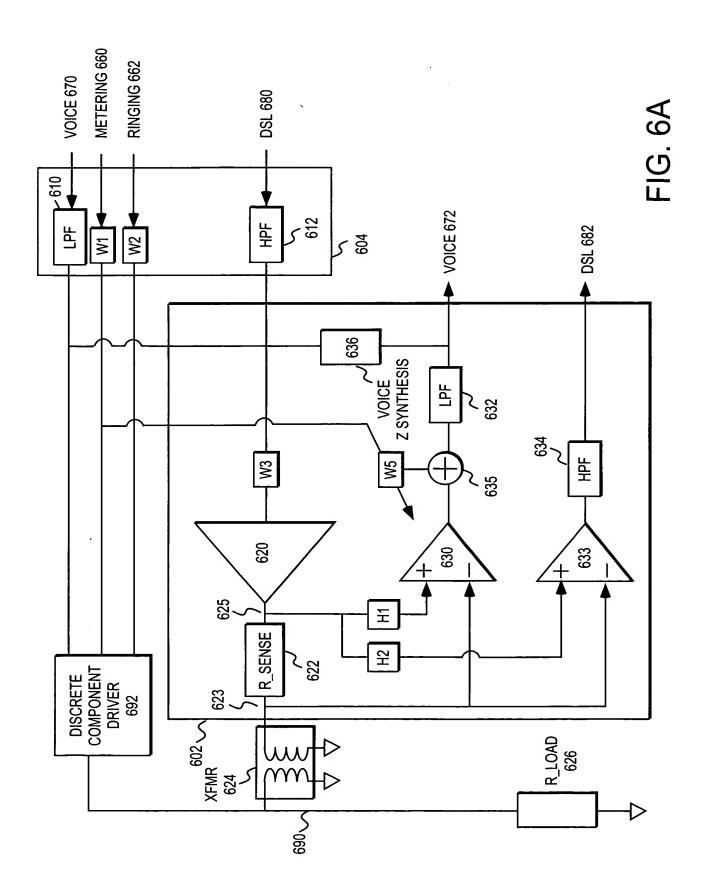
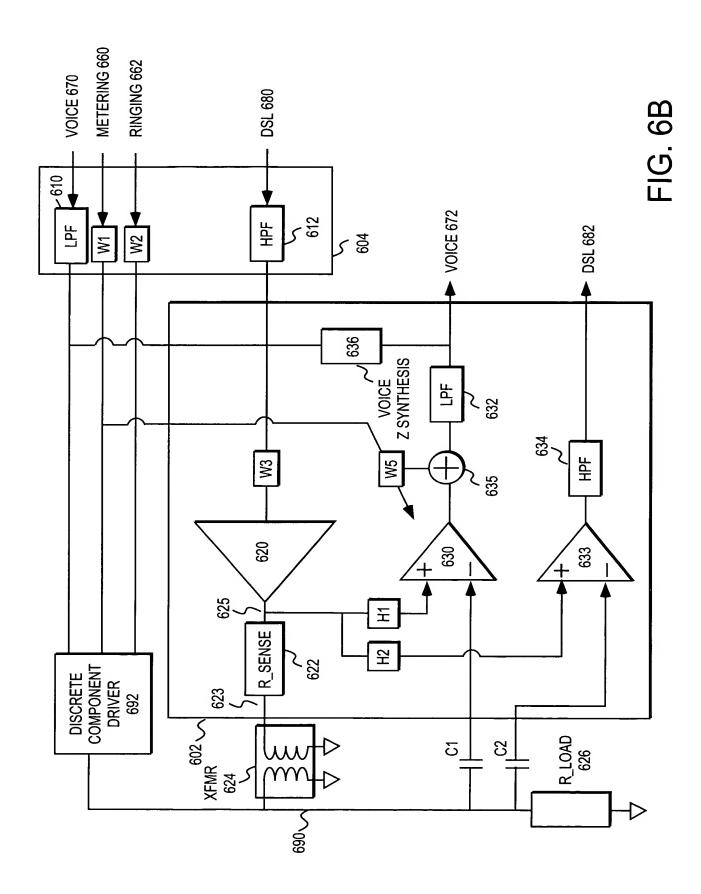
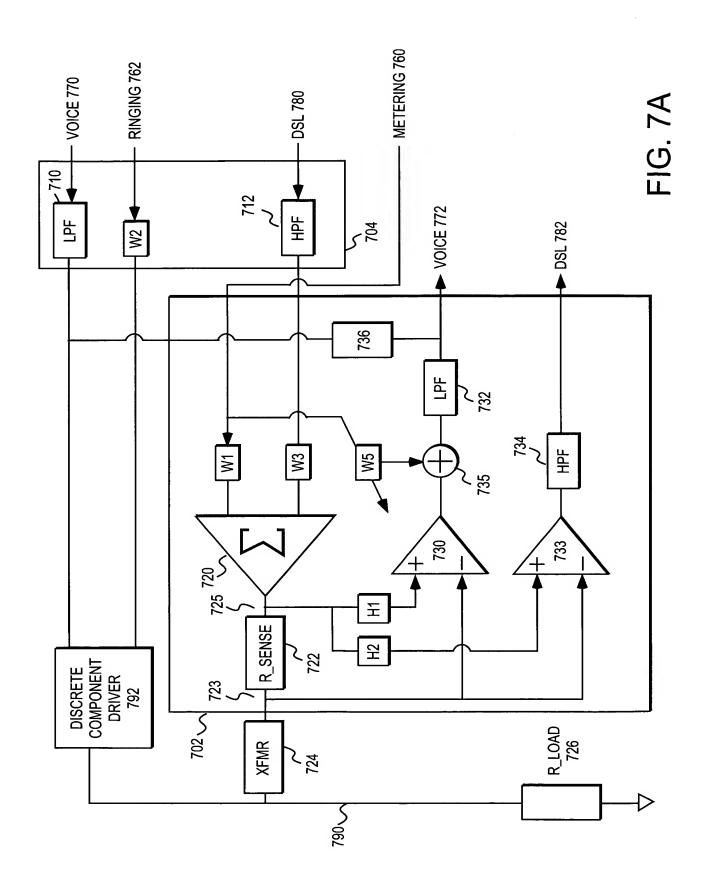


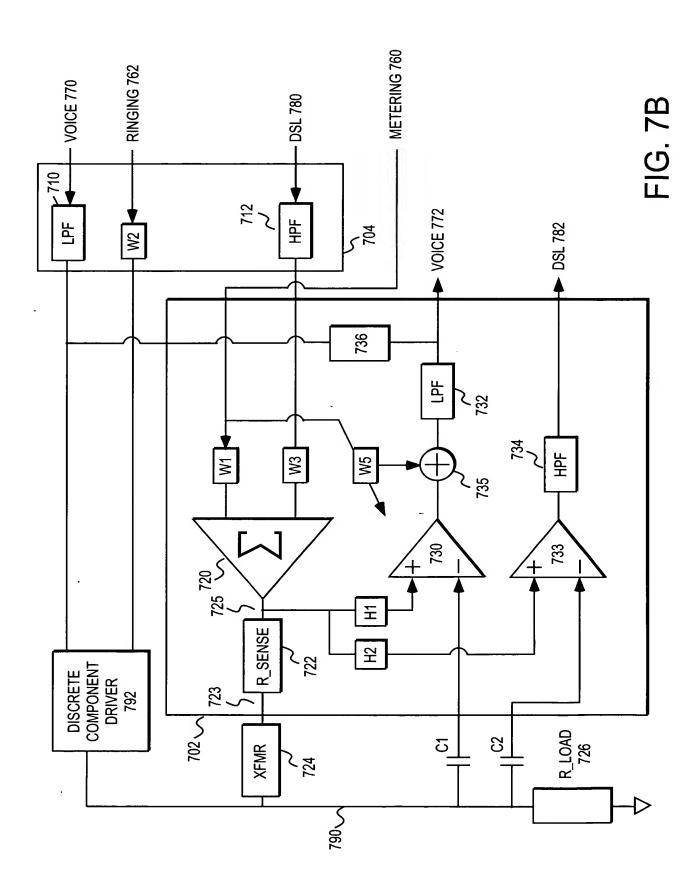
FIG. 4B

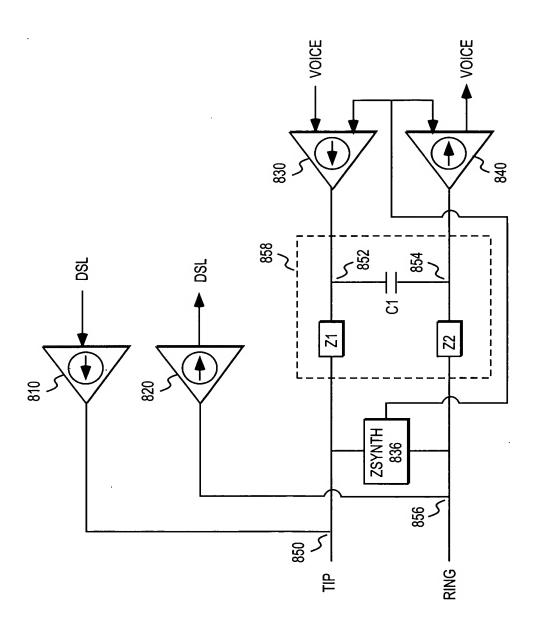












RING -

TIP ZSYNTH 936 VOICE

FIG. 9A

940

- VOICE

**Z**2

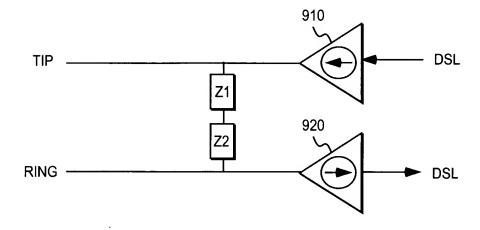


FIG. 9B

